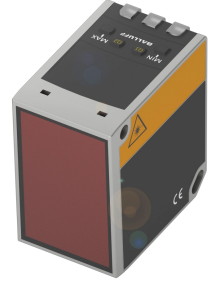


Balluff / BOD 37M-LA01-S92

Optik mesafe sensörü

Üretici ürün kodu: BOD001U

Seri: 37M



Balluff BOD 37M-LA01-S92 (BOD001U), optik mesafe sensörü. Gövde malzemesi: Zinc, Die casting; Seri: 37M; Boyutlar: 60 x 37 x 72.3 mm.

TEKNİK ÖZELLİKLER

Gövde malzemesi	Zinc, Die casting
Seri	37M
Boyutlar	60 x 37 x 72.3 mm
Arayüz	Analog, voltage: 0.2...10 V linear rising/falling 2x PNP/NPN/push-pull: Normalde açık (NO)/Normalde kapalı (NC)
Çalışma prensibi	Photoelectric distance sensor
Optik çalışma prensibi	Light time-of-flight
Işın özelliği	Collimated
Işık tipi	Laser red light
Işık lekesi boyutu	Ø 15 mm at 8 m
Algılama aralığı	200...10000 mm
Doğruluk	±0.1 % FS
Tekrarlanabilirlik	0.01 %FS

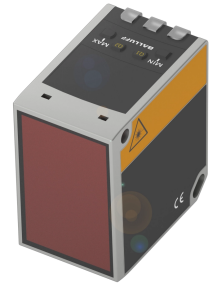
Seçili üretici değerleridir; kaynakta belirtilen koşullar ve dipnotlar geçerlidir. Üretici görseli teslim edilen varyanttan farklı olabilir. Automation özeti orijinal dokümantasyonun yerine geçmez.

Balluff / BOD 37M-LA01-S92

Photoelectric distance sensors

Part/model code: BOD001U

Series: 37M



Balluff BOD 37M-LA01-S92 (BOD001U): photoelectric distance sensors. Housing material: Zinc, Die casting; Series: 37M; Dimension: 60 x 37 x 72.3 mm.

TECHNICAL HIGHLIGHTS

Housing material	Zinc, Die casting
Series	37M
Dimension	60 x 37 x 72.3 mm
Interface	Analog, voltage: 0.2...10 V linear rising/falling 2x PNP/NPN/push-pull: NO/NC
Principle of operation	Photoelectric distance sensor
Principle of optical operation	Light time-of-flight
Beam characteristic	Collimated
Light type	Laser red light
Light spot size	Ø 15 mm at 8 m
Range	200...10000 mm
Accuracy	±0.1 % FS
Repeat accuracy	0.01 %FS

Selected manufacturer values; source conditions and footnotes apply. The manufacturer illustration may differ from the delivered variant. This Automation summary does not replace the original documentation.